Sri GVG Visalakshi College for Women (Autonomous), Udumalpet. Affiliated to Bharathiar University Accredited at A+ Grade by NAAC (Fourth Cycle) An ISO 9001:2015 Certified Institution

Udumalpet, Tamilnadu.

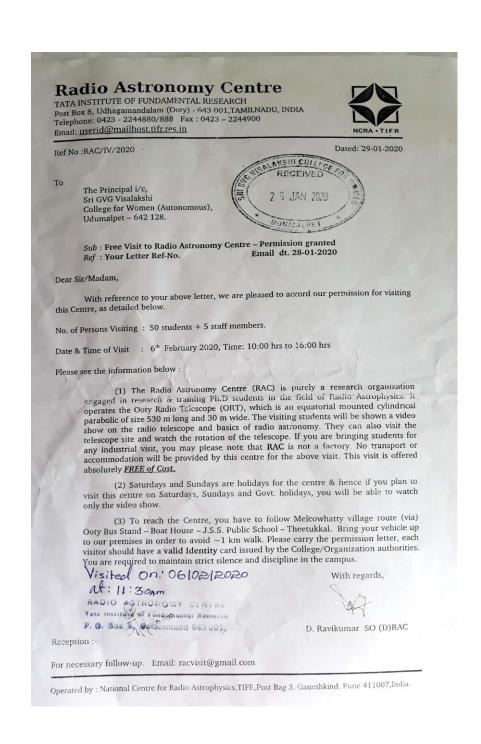
DEPARTMENT OF PHYSICS

Industrial Visit to Radio Astronomy Centre, Ooty organised under DBT Star College Scheme

2019-2020		
Date	Place of Visit	No. of Beneficiaries
06.02.2020	Radio Astronomy Centre, Ooty	51 B.Sc Physics Students

Sri GVG Visalakshi College for Women (Autonomous), Udumalpet. Department 0f Physics

Industrial Visit to Radio Astronomy Centre, Ooty



Sri GVG Visalakshi College for Women (Autonomous), Udumalpet. Department 0f Physics

Industrial Visit to Radio Astronomy Centre, Ooty

06-02.2020
Inclustrial Visit
The Department of Physics of Sri GVG Visalakdin College for Women organized a one day industrial visit to Radio Astronomy Centre at coty on 6th February 2020. Radio Astronomy Centre at coty on 6th February 2020. Radio Astronomy Centre at coty on 6th February 2020. The Visit was organized with porion permission from Joint Director of Collegiate Education and Gruidance from Principal In-charge Mrs. S. Kalaiselvi, 51 Studenth from Principal In-charge Mrs. S. Kalaiselvi, 51 Studenth from UG1 Physics along With 2 faculty members participated in the industrial Visit. Radio telescope is located in Muthonia near
Coty. It is part of the Wational Centre for Radio Astrophysics of the well known Tata Institute of Astrophysics of the Well known to tunded by the
Fundamental Research (TIFR) Which is funded by the
Community of India through Department of Albert
energy. The Industrial Visit to Radio Assorbing Cours
Phovided a fich understanding of communication takes
place in RAC and the use of Doty Radio telescope.
Mr. Premiaman Research Scholar has enblained
The Working of each and every component powers in The centre. Students gained information about radio recombination lines, Stainless Steel wires, parabolic frames, antenna
central. Studenty general Information about radio recombi
mation lines, stainles stell wires, parabolic frames, antenna
Jacob James Jacob Japon Novae Dulkans
the interstellar and interplanetary media, Various Phenomona
occurring in our Solan System and in other celestial bodies.
He explained how to track celectial objects for about 10
mechanically glong it to guestating the centerina
Setting in the west by simply switching the centerna mechanically along its long onis. Students were given briefing on how communication takes place at the
Or the fill to
for the Students to engick the Industrial Visit was very unfu
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Sri GVG Visalakshi College for Women (Autonomous), Udumalpet. Department 0f Physics

Industrial Visit to Radio Astronomy Centre, Ooty

feedback about IV
[Ist B. sc physics] The fourtrey to only was awasome. we renjoyed a Not and gathered information about working and application of readib telescopie. The place where the Hadro astronomy centre voituated was mar wellows. It istimulated us to know more about astropoliysies. The botanical garden looked very brautiful and we were attracted by the different colours of flowers. By gst B.sc physics Students.

Sri GVG Visalakshi College for Women (Autonomous), Udumalpet. Department 0f Physics Industrial Visit to Radio Astronomy Centre, Ooty



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